### **Practical Training**

# Designed by: Alexander Larionov MASTER'S PROGRAMME "POPULATION AND DEVELOPMENT", FIELD OF STUDY 38.04.04 PUBLIC ADMINISTRATION, FACULTY OF SOCIAL SCIENCES, NATIONAL RESEARCH UNIVERSITY HIGHER SCHOOL OF ECONOMICS

The Practical training at Population and Development programme is realized in the form of Thesis (2nd year), Projects (1st and 2nd years) and Internship (2nd year) and has as a main target to from, learn and design the main skills and competences of the programme. For example, the research methods usage, the business and academic communication skills, the analytical skills, the writing research texts skills.

The Practical training programme includes the description of the main elements of the educational programme Curriculum organized in a shape of practical training and grouped in "Practice(s)" module of the Cirriculum.

### **Part 1. Main Information:**

The "Practice(s)" of the programme Population and development consists of several parts.

Year	Name of the element	Credits	Period of realization	(obligatory/elective)
1	Project activity 1 year	3 (114 hours)	No later than end of the 4 module	obligatory
2	Internship	8 (304 hours)	8 weeks in January-March 2024	obligatory
2	Graduation thesis	21 (798 hours)	Within the academic year, Defense on June. The text should be uploaded no later than 15.05.2024	obligatory
2	Project activity 2 year	5 (190 hours)	No later than 01.05.2024	obligatory

### Part 2. Description of the "Practice" elements

### **Project activity**

- **1. Definition of project work (PW).** Student project work is organized to implement knowledge and experience achieved by students in the course of their studies, as well as solving problems of practical or theoretical relevance. PW can be organized in the form of teamwork or individually.
- 2. Student PW initiation. PW is a mandatory element of the study plan on the first and second years of the Master's programme, PW should not be identical to the topic of the master's thesis, but it can complement it. There is a large array of topics for the PW. PW is initiated by the Programme, organizations or students can be obligatory or elective. Programme offers students to participate in the PW and provides all necessary information about project parameters for a student to decide whether to participate in certain projects or not. Students can contribute to projects, which are initiated by HSE departments or external establishments. Students can choose projects from the Project Fair or initiate projects individually or collectively. In all of these cases, there should be a mandatory acceptance by the student and approval of the PW plan by the Programme.

Students submit to the Study Office for approval of the following documents (in English):

- 1. Application form for participation in the project work with an indication of PW's consultant (appendix 1 and 2);
- 2. PW plan, including (appendix 3):
  - 1) Project name;
  - 2) Project description, no more than 0,5 pages;
  - 3) The length of the project (dates)
  - 4) Expected results
  - 5) The role of the student in the project (for the collective projects additionally the impact of each collective member);
  - 6) The expected accountability form of the student/group for the project (for the collective projects additionally the accountability form for each collective member);

A reasoned decision about the accordance of the PW to professional specifics of the Programme, approval of student participation in the PW and of the PW plan is made by the Academic Supervisor of the Programme or by a dedicated collective and can take a form of:

- 1. Approve PW plan;
- 2. Approve in case of plan alterations done by the student;
- 3. Approval denied.

The most preferred form of participation is to apply through a Project Fair.

**3. PW realization by the student.** Responsibility for the fulfillment of the PW plan lies with students. Student or student collective chooses consultant amongst HSE staff or other organizations. The teaching load is set in accordance to student labor load need to fulfill the project (and determined by the curriculum). In case of a collective project consultant load is divided by the number of students. Only professors, which are approved by the Academic Supervisor of the Programme, can be curators. Students can also consult with their respective supervisors or faculty members, but they are not responsible for the organization or management of PW, which were not initiated by them.

Consultations can be provided by the experts in the field as well. Students report to their consultant no less than once per month. In case of difficulties, students should ask their consultant about means to solve the problem. In case of force majeure during the fulfilment of PW, a scientific supervisor should inform the Study Office and the Programme about causes and consequences with possible solutions. Alterations could be done by the Programme with student's approval to ensure fulfilment of the PW.

**4. Defense of the project and grading.** Grading is accomplished by the defense of the project by students. Defense is a public event, which is held no later than the end of the examination period in accordance with the curriculum. For the second-year students, the defense should be held no later than the end of study period. Defense consists of the student's presentation, Q&A session and public discussion of the results. The student also provides additional materials for the defense of the project (text and abstract). Grading process is done collectively by the evaluation committee during a closed discussion. The level of fulfillment, project relevance and student's impact are the main criteria for evaluation. Project grade is a key component for the grading of the Project Seminar. For the first year projects are equal to the term-paper preparation and the mark is made by the supervisor.

In case of successful completion of the Project seminar student acquire a satisfactory grade and above as well as previously set in the approved PW programme number of credits. Otherwise, an unsatisfactory grade and academic failure are given. Academic failure should be compensated by the student under the HSE regulations.

### 5. Important steps and deadlines for 2023-24 Academic year

### 1st year students

**Project** 

Mark before the 4<sup>th</sup> module examination week

### 2<sup>nd</sup> year students

**Project** 

It could be either Group or Individual, the results should be done as a short presentation about the development or demographic problem.

The student can also be involved (instead of the paper) in the:

- Projects from the other HSE Units
- Expeditions
- Projects form HSE Fair (in this case you present the results of at least 2 projects from the Fair)
- Your own voluntary projects (additionally to the results you need to give a dairy of the project)

## **Important deadlines**

Mark before the 4<sup>th</sup> module examination week

### **Internship**

The main goal of the internship is to give students the opportunities for the implementation of the theoretical knowledge and skills into the process of solving real cases and tasks (mainly correlated with different sorts and levels of development).

The main aims of the research internship for students of Master programs at the 2nd year of study are: to gather and synthesize research and analytical material for the preparation of the master's thesis, to develop original ideas and practical proposals, to implement the theoretic ideas and approaches for the practical tasks, to gain skills of independent work, to participate in research and practical teamwork, to prepare for the future job in the organization for solving the questions of development.

Content of the internship Master students do internship according to their study track and based on the individual program of student internship (IPSI). IPSI is formed by the students with participation of their supervisor, based on the theme of term paper and / or master's thesis, the subject of their research seminar, as well as student's participation in research projects of the HSE Units. IPSI reflects the main types of work that the student must complete during the internship; the expected results of the internship; the form of presenting these results which will allow supervisor and members of the examination committee to assess the volume and quality of the collected material (e.g, in the form of tables, a summary, a report, a journal of field research notes, etc.).

### Type of internship Work Experience Internship

- 1. Supervision of the internship is carried out by: Research supervisor of the student, Coordinator of the Programme responsible for the internship at this specialization/study track, Internship supervisor at the organization where the student does the internship.
- 2. Supervisor of the term paper or master's thesis holds primary responsibility for the content of internship and sets requirements for the form of presentation of expected results. If at the time of referral to the internship student has no approved supervisor of the term paper or Master's thesis, Academic supervisor assigns an internship supervisor from among the teachers of the Programme. Supervisor is responsible for clearly setting the internship goals for the student and, if necessary, shall agree on the content of the internship with the organization where the student is referred to.
- 3. Internship coordinator from the programme is appointed by Academic supervisor. Internship coordinator is responsible for: selecting organizations for practical training, negotiating with them about the conditions and procedures of internship, drafting agreements on cooperation, maintaining a working relationship with the leaders of these organizations, dealing with controversies and issues in the period of internship, for overall preparation and carrying out of internships for the relevant specialization/study track.
- 4. Supervisor of the student has an opportunity suggest to her/his student a venue for internship and provide contacts (name, e-mail and phone for communications with internship supervisor from the organization) to the coordinator of internship from the Programme. If the supervisor of the student cannot offer his or her student a venue for internship, s/he shall report it to the program's study office at least 4 weeks prior to the start of internship and shall consult with the internship coordinator.

5. The internship can be organized in the discrete way or can be completed prior the official period (3rd module of the 2nd year). The length of the internship in this case is calculated from the formula 1 credit = 38 academic hours = 26 hours. The student should notify the Learning office and Academic supervisor about the willingness to do a discrete internship in advance.

Where and how should the students do an internship

- 1. Graduate students do their internship in the organizations outside the Programme (state and municipal bodies, research institutes, government and non-governmental think tanks, non-profit organizations, media, commercial organizations, centers of the Higher school of economics etc.). When the Coordinator offers the internship opportunity the priority is given to the organizations, which signed internship agreements with the Faculty of Social Science or the HSE. According to the decision of the academic supervisor and with the consent of the supervisor of the student, he or she can do the internship at different departments of HSE.
- 2. Students should submit to the Academic Supervisor a personal application which specifies the name of the internship organization and the subject of their research. Students should do it no later than 1 month prior to the start of the internship. Application must be signed by the research supervisor of student and approved by the internship coordinator. Student should also attach IPSI (individual plan of student's internship) signed by the student and her or his supervisor. The preparatory work on the internship (including: selection of the place of internship, preparation and coordination of the IPSI project with the coordinators at the Programme and place of internship) should be done by the student and research supervisor prior to filing the application.

If the internship takes place outside of HSE, extra documents should be prepared and sent to the representatives of the Internships and Project Activity Center <a href="mailto:cfiapa@hse.ru">cfiapa@hse.ru</a> The drafts of these documents are located on the program's website <a href="https://www.hse.ru/en/ma/pd/internships/">https://www.hse.ru/en/ma/pd/internships/</a>

- 3. Place of internship, names of the internship supervisors from the programme and place of internship are approved by the Academic supervisor. If student didn't provide an application and program of internship in time, the Programme itself appoints a place of internship, name of the supervisor and internship supervisor in organization.
- 4. After the approval of the place of internship, name of the supervisor and internship supervisor in the organization, any change in place of internship or supervisors is possible only after applying to the special commission. The student should provide the following documents: motivation for changing the place of internship (approved by the student's research supervisor), new application and program of the internship. Motivation for the change of internship place should give a detailed reasoning as to why the new place is better than the previous one in terms of the internship's main goal: collecting research material for the term paper and master's thesis.
- 5. Arriving at the place of internship on the first day of internship, the student must inform the internship supervisor from organization about the content of her or his individual program (IPSI) and get the supervisor's signature on this document certifying that the organization is familiar with the program. If for any reason the organization cannot ensure

that the student will be able to do the internship in accordance with the IPSI, the student should immediately inform internship coordinator of the Programme and her or his supervisor.

- 6. Evaluation of the results of internship
- 1. Final knowledge control for the internships is carried out in the form of a pass-fail test in the ten-scale grading system. Grades for internship are included into the cumulative rating.
- 2. Evaluation of internship results is carried out by a commission formed by the Academic supervisor and from representatives of the Programme teaching staff. The commission includes coordinators of internship for specializations. If necessary, the Academic supervisor may invite to the commission representatives from external organizations, as well as from other units of HSE.
- 3. Evaluation of internship results is based on the documents and information submitted by the student: 1) Written report about the internship; 2) Materials (data) Collected during the internship; they should be presented in the form defined by student's supervisor and reflected in the internship plan; 3) Daily record of internship; 4) Review from the student's supervisor; 5) Review from the internship supervisor in the organization. If the commission has doubts about the authenticity of the internship results and the form of their presentation and their correspondence with the internship plan, as well as in the case of a negative review of the supervisor or the head of the internship at the organization, the commission has the right to require that the student submits additional materials in support of her or his work during the internship in accordance with the approved individual internship plan.
- 4. Students who did not complete the program of internship for valid reason may be directed to re-take internship again in their free time alongside their studies. If internship in the previously approved organization or previously approved program became impossible, the Programme refers the student to a different place of internship, and the approval of the new IPSI and of the new internship dates are required.
- 5. Students who did not start internship without valid reason, as well as students who have received "fail" during the presentation of their internship results (internship defense), acquire an academic deficit.
- 6. Academic deficit on internship should be retaken in accordance with the procedure established in the HSE for all other types of academic deficits. When re-taking the internship defense the student has the opportunity to correct technical flaws in the daily record of internship or eliminate other drawbacks which do not require additional collection of the material.

Final grade is determined based **on the results of the internship**. The recommendations of the internship supervisor are considered.

Plagiarism and falsification of the results are graded as 0 points.

### **Master thesis**

MA Thesis is an individual research work. It is impossible to create and defend group papers/theses or projects. The Term paper does not exists and it is replaced by Proposal Defense, Outline text and Individual project also there is a group project at the 2<sup>nd</sup> year, that is not the same work as MA Thesis.

### 1. Technical requirements

### Language

English. In case of uploading the paper on the HSE official site (portal) a short (no longer than 250 characters) abstract in Russian as well as the translation of the title into Russian is required.

### Components of MA Thesis

The components of Term Paper and MA Thesis are:

- 1. Cover Page
- 2. Table of Contents
- 3. List of Abbreviations (if included)
- 4. Introduction
- 5. Main Body (components: chapters, sub-chapters, etc.)
- 6. Conclusion
- 7. Bibliography
- 8. Appendices and Annexes (if included)

Term Papers and MA Theses should be submitted in one single file

### **Formatting**

### **COVER PAGE**

Title: Times New Roman 16, upper case letters, bold, centered, no full stop (.) at the end. Number of pages: All the pages of the file should be counted and listed, not just the numbered ones.

### TABLE OF CONTENTS

It should be done automatically, by using appropriate Word option. It should contain: List of Abbreviations (if included), Introduction, Chapters, Sub-chapters, Sub-sub-chapters (if applicable), Conclusion, Bibliography, and Appendices and/or Annexes (if included). It should include the page number for each section.

Text: Times New Roman 12, spacing 1.5, justified./space between paragraphs removed/LIST OF ABBREVIATIONS

Text: Times New Roman 12, spacing 1.5, aligned left.

### **INTRODUCTION**

Text: Times New Roman 12, spacing 1.5, justified, first line of each paragraph indented MAIN BODY

Text: Times New Roman 12, spacing 1.5, justified, first line of each paragraph indented

Headings of sections (Table of Contents, List of Abbreviations, Introduction, Conclusion, Bibliography, Appendices, and Annexes): Times New Roman 16, bold, aligned, not numbered.

Headings of chapters: Times New Roman 16, bold, aligned left, numbered (1,2, etc.)

Headings of sub-chapters and sub-sub-chapters: Times new Roman 14, bold, aligned left, numbered (1.1, 1.1.1, 1.2, etc.)

Paragraphs: There should be no spacing between a paragraph and the following one.

Block quotations: Times New Roman 10, single-spaced, justified, each line indented left.

Footnotes: Times New Roman 10, single-spaced, aligned left, no first line indentation.

### **CONCLUSION**

Text: Times New Roman 12, spacing 1.5, justified, first line of each paragraph indented. BIBLIOGRAPHY

The entries should be categorized and alphabetized. You can sort the entries in different categories, such as: Books, Essay, Newspaper Articles, Interviews, etc.

Text: Times New Roman 12, aligned left, single-spaced with spacing between each entry and the next one, no first line indentation, no numbering, no bullet points.

### ADDITIONAL REQUIREMENTS

### Length:

- MA Thesis: approximately 60 pages (not less than 40 pages), with all the formatting requirements outlined earlier.

Referencing style: APA with footnotes and bibliography – see <a href="http://www.apastyle.org/">http://www.apastyle.org/</a> Page margins: Normal/Default (top, bottom, right and left: 2.54 cm).

Foreign words and terms: isolated words and phrases in a foreign language (or in Latin) should be italicized if they are likely to be unfamiliar to readers

Page numbering: The page numbers should start from the Table of Contents (page 2) and end with the Bibliography. They should appear at the bottom of the page, centered. This is done by clicking on the option Different first page when inserting the numbers.

Page break between sections: There should be a page break between each section and the next one, that is, between the Table of Contents and the List of Abbreviations (if included), between the List of Abbreviations and the Introduction, between the Introduction and the Main Body, between the Main body and the Conclusion, between the Conclusion and the Bibliography, between the Bibliography and the Appendices or Annexes (if included).

You must insert a page break at the end of each chapter (i.e. start each chapter on a new page).

# 2. Schedule of working on Master for students of Master program Population and Development

Master thesis	Deadline
Annotation of the research topic	October
First application of the topic to the academic	October
advisor	
Application for the topic approved by the	November
academic advisor (signed)	
Final draft for the supervisor	March-April
Last chance to modify the topic	End of the 3 <sup>rd</sup> module
Preliminary defense on the research	April
seminar	
Full version of the paper with all the	May 10 <sup>th</sup>
comments from preference (for advisor)	
Finalizing the paper using the comments from	Deadline for sending the
advisor	paper to the Program
	Office and uploading
	into LMS. May
Defense	June

### Comments

The forms for the Reviews and mark lists are available in the Appendixes

The Preliminary defences of the papers are additionally to the commission of referees (teachers, lecturers and instructors) reviewed and commented either by the other students from the group or the English-speaking students from the other programmes. The Programme members also participate into the reviewing process for the other programmes. The activity at Preliminary defenses is included into the Research seminar mark

### 3. Masters Thesis Assessment Criteria

### A. Master Thesis Assessment

The table for reviewers and advisors see in Appendix 4 and 5. We use 10 grades scale.

There are several requirements for the Master thesis

- 1. The literature review of the paper should contain the explanation of the using of the main sources and the research components based on the literature devoted to development issues and population studies.
- 2. The author should be ready to show the importance of the research for the development or population studies topics.

3. The part of the paper Results and Discussion should answer the question how the results could influence the development of the certain society, part or what is the role of the paper for the population studies.

### 4. Academic Advisor and External Reviewer

Academic Advisor – teacher, professor or scholar of the Higher School of Economics. The student can find the Academic Advisor in **different** faculties, **not** only on the Institute of Demography and Department of Public Administration.

Academic advisor must provide leadership thesis preparation, including:

- provide advice to the student in determining the final dissertation topic, in preparation Synopsys, PD, schedule Theses, in the selection of literature and factual material;
- Assist in the choice of research methodology;
- To carry out systematic monitoring of the progress of the preparation of the dissertation in accordance with the PD and the schedule of its implementation;
- To inform the head of the department in the event of non-compliance with the implementation schedule of a student thesis;
- Give expert advice on the content of Theses;
- Assess the quality of performance in accordance with the Theses demands made on it (review manager). In the recall scientific director characterizes the quality of the work, said the positive side, drew particular attention to the shortcomings, determines the degree of autonomy and creativity shown by a student during the writing of a thesis, the degree of compliance with the requirements for a master's thesis recommends a master's thesis to the protection and evaluates the master's thesis on a scale;
- To reconcile the data in detail, made by a student at LMS, and take control of data entering student at LMS.

Academic Advisor must provide personal consultations monthly student on the master's thesis. Student shall once a month inform him/her of the progress of work on the thesis and in time turned out to provide all materials in accordance with the timetable for preparing the master's thesis.

Academic Advisor must report quarterly on the progress of the preparation of course work and a thesis student ward in writing, providing the appropriate training of the report, or orally at the meetings of the department.

If necessary, the consultant can be assigned to theses.

Consultant must:

- Provide advice to the student in the choice of research methods in the selection of literature and factual material:
- Give expert advice on the content of a thesis.
  - The change of the Advisor is allowed per month to defense of course work and a thesis. The initiator of the change of the Advisor may be:

- Academic Advisor (rejection of Academic Advisor on the basis of the student's lack of response to the letters at least 3 times, regular failure instructions of the Advisor to work with course work and thesis and student absenteeism in practice)
- Academic supervisor of the master's program (based on the lack of progress on the course work and master's thesis, which is fixed in the quarterly reports of the Academic supervisor)
- The student (in exceptional cases, due to the lack of support from the Academic Advisor on the literature review, formulation of research objectives, finding a place of practice, which is fixed in writing, correspondence with the Academic supervisor)

The change of the Advisors issued a statement in the name of the Initiator to the master program academic supervisor (manager of the program, if the initiator is master program academic director). Manager of master's program accepts these applications. Master program Academic supervisor recommends new Academic Advisor to student that is fixed by his signature on appropriate statement of the Initiator.

Master's thesis is subject to mandatory review. The reviewers involved mainly experts on studies from different parts of the HSE, and in some cases external organizations approved by the department.

The review should be an analysis of the content and the main provisions of the theses under review, assess the relevance of the chosen topic, independence of approach to its disclosure (of having their own point of view of the author), the ability to use modern methods of collecting and processing information, the extent of the validity of the findings and recommendations, the reliability of the results obtained, their novelty and practical significance. Along with the positive aspects of the work are marked disadvantages of work. In conclusion, the Reviewer gives a description of the general level of the master's thesis and evaluates it on a 10-grades scale. Review volume should be one to three typewritten pages. See Appendix 5.

### 5. Master Theses Defense and Pre-defense

- 1. The Pre-Defense procedure takes place within the dates specified on chapter 2.
- 2. The Defense / Pre-defense procedure is held on a face-to-face basis when student presents the results in front of the Commission from the Institute of Demography and invited specialists / State commission. The defense format to be determined nearer the process. The individual time schedule of the pre-defense is determined by the Master Program Manager. The Manager may but is not obliged to consider students requests on the individual time slots allocation.
- 5. Pre-defense procedure approximate time breakdown:
- 10 min Student presentation (it is recommended to prepare Power Point presentation);
- 5 min question session from the commission;
- 5 min students answers the questions;
- 2 min Advisor feedback on the student performance.

A negative assessment in the pre-defense may be the basis for not being admitted to the final defense and subsequent retake of the master's thesis in the next academic year.

### 6. Evaluation criteria:

The grading is done at the closed concluding session at the end of each Defense day. The final grade is equal to the arithmetic mean of the grades given by all members of the commission. Only the final grade is publicly announced. The Commission takes into consideration Reviews by a Supervisor and an External Reviewer (including grades proposed).

- 7. The students should be prepared that their Master thesis drafts will undergo plagiarism check using software following the HSE procedures. The detailed report will be sent to the Advisors. The proven case of plagiarism in Thesis will be filed to the dean of the Faculty of Social Sciences and the student will be subject for a reprimand. Upon the Master Thesis detected case of plagiarism the student is automatically expelled from the university. The proven case of plagiarism leads to the 0 by the 10-point grade system.
- 8. Defense procedure approximate time breakdown:
- 20 min Student presentation (it is recommended to prepare Power Point presentation);
- 8 min question session from the commission;
- 2 min students answers the questions;
- 3 min Reviewer feedback on the student performance (for Thesis).
- 2 min Advisor feedback on the student performance.

In case of illness the students may be granted extended deadline upon the medical certificate presentation. Any other emergencies should be proven by a relevant document. More technical details could be announced closer to the date.

# Appendix for Project activity

# Appendix 1. Application for the approval of topic (group)

	To the Academic Supervisor of the Master Programme "Population and Development"
	From students of year group
	- (full names)
	Application
We submit for your approval the topic	of group research project (in English):
Topic in Russian (filled by the student	or by the department):
Project advisor	
	(Full name, signature, date)
Consultant (optional)	
	(Full name, signature, date)
Students	
	(Full names, signatures, date)

Contact phone numbers

E-mails:	 	 

# Appendix 2. Research project description

1)	Project name:
2)	Project description:
-/	1 To Jobb West Priority
3)	The length of the project (dates) from to
ŕ	
4)	Expected results
7)	Lapected Testitis

5) act of	The role of the student in the project (for the collective projects additionally each collective member)
1)	The expected accountability form of the student/group for the project (prior the defence)
Pro	oject advisor
	(Full name, signature, date)
Co	nsultant (optional)
	(Full name, signature, date)
Stu	ident/s

# **Appendix 3. Project Evaluation Sheet**

# **Project Evaluation Sheet**

(pro	ject title)	
	1 1.	
(project ty	pe and timeline)	
Project Supervisor:		
Full Name:		
Position:		
Project Participant <sup>1</sup> :		
Full Name		
Programme	-	nd Development
Group №		PF201
Elements of the resulting assessment <sup>2</sup>	Rating on a 10-point Remarks (if necessary) scale	
O out - Project Outcome Evaluation		
O skill Evaluation of skills and		
technologies used		
<i>O</i> impl Evaluation of task implementation		
O κcom Evaluation of expecting		
competencies		
<i>O</i> group Evaluation of the individual		
contribution of the participant to group		
work		
O team Teamwork assessment		
<i>O</i> pres Evaluation of presentation/project defense		
<i>O</i> par Evaluation from other project participants		
Os Self-evaluation		
Formula for calculating the resulting		•
evaluation (indicating elements and		
their weights)		
Final evaluation for the project <sup>3</sup>		Supervisor's Signature
Number of ECTS awarded for the		
project <sup>4</sup>		
<u> </u>		

Date of evaluation sheet completion\_\_\_\_\_

Appendix for Thesis

Appendix 1. Application for the approval of topic

	To the Academic Supervisor of the Master Programme "Population and Development"
	From student of year group
	(full name)
	Application
submit for your appro-	val the topic of my master thesis (in English):
Copic in Russian (filled	by the student or by the department):
Γopic in Russian (filled	by the student or by the department):
Γopic in Russian (filled	by the student or by the department):
Topic in Russian (filled	by the student or by the department):  Research advisor
Γοpic in Russian (filled	
	Research advisor
	Research advisor  (Full name, signature, date)
	Research advisor  (Full name, signature, date)
	Research advisor  (Full name, signature, date)  (Full name, signature, date)

# Appendix 2. Application for the change of topic

	and Development
	from student, year of study and group number
	name surname
ЗАЯЕ	ВЛЕНИЕ/ APPLICATION
Прошу утвердить мне измененную з for your approval the updated topic of my mass	тему выпускной квалификационной работы/ I submit ter thesis (thesis)
Тема на русском языке/ topic in Russian:	
Тема на английском языке/TopicinEnglish:	
(все слова в названии темы предлогов/capitalizeallwordsexceptforarticlesandp	с большой буквы кроме артиклей и prepositions)
Согласие научного руководителя/Signature	of the Academic Advisor
	(подпись/signature)
Date	Подпись студента/Signature of the student

To the Academic Supervisor of Master in Population

# Appendix 3. Research Advisor's Review Template

### RESEARCH SUPERVISOR'S REVIEW

of the Master Thesis

### **Review of the Thesis**

by the Advisor (last name, first name)	
Thesis title	
Author (full name):	
Final grade (out of 10)	
General characteristics	
Overall assessment of the Thesis (with review	wing its strengths and weaknesses):
Date:	Signiture:

# **Appendix 4. External Review Template**

# **External Review**

# of the Master Thesis

by the External Reviewer (last name, first name)
Thesis title
Author (full name):
General characteristics
1. Formalization of the research problem, originality and correctness of the research question and/or research hypothesis. <b>Grade</b> :
2. Knowledge of the subject area (general scholarship in the field, awareness of the state of art in the neighboring areas and in social science at large). <b>Grade</b> :
3. Correctness of the statements concerning subject matter, goals and objectives of the research Grade:
4. Quality of interpretation of analytical results. <b>Grade</b> :
5. Correspondence with academic and ethical norms and standards. <b>Grade</b> :
6. Originality of scientific results. <b>Grade</b> :
Methodology and methods
1. Validity of chosen methodology and correctness of its application. <b>Grade</b> :
2. Appropriateness of methods in relation to the goals and objectives of the research. <b>Grade</b> :
Theoretical and empirical basis
The quality of conceptualization and operationalization of the concepts used in the research  Grade:
2. Scholarship in the specific research field of development or population studies, knowledge or relevant interdisciplinary studies in the area. Grade:
Formal characteristics of the Thesis
1. Compliance with the rules of academic writing. <b>Grade</b> :
2. Correctness of the text design (compliance with the quidelines). <b>Grade</b> :
Overall assessment of the Thesis (with reviewing its strengths and weaknesses):

Signiture:\_\_\_\_\_

**Annex 5. Requirements to the methods** 

Qualitative Passes 1	Mandatory	Voluntary
Qualitative Research	<ul> <li>→ Methods possible:         <ul> <li>→ in-depth interviews with representatives of the studied group (not less then 8 depending on the methodology, duration of each interview not less than 30-40 minutes, really deep detailed discussion with each participant, containing his or her relevant biographic data);</li> <li>→ expert interviews (no less than 5, 8 if this is the only method used and there is no triangulation, duration no less than 30-40 minutes each, containing relevant socio-demographic information);</li> <li>→ focus-groups – not less than two but usually more, depending on the topic and sampling technique, no less than 6 participants each, containing relevant socio-demographic information on the participants;</li> <li>→ qualitative analysis of large amounts of published or open source internet texts on the studied topic (can be one or more sites, but if it is just one site, analysis should really be detailed, systematizing quotations from no less than 20 relevant pages, period studied should be clearly specified and well-founded).</li> <li>→ Interviews and focus groups should be audio-recorded and</li> </ul> </li> </ul>	→ Preferably, text analysis of the data should be done with the help of special programs, such as Athlas.ti or R.

	transcribed in full and	
	ready to present to the	
	examiner.	
	→ Sample size and	
	sample character	
	should be well founded	
	theoretically and	
	methodologically.	
	→ If the technique of case	
	study is chosen, the	
	analysis of the case	
	should be really	
	detailed and several	
	methods, both	
	qualitative and	
	quantitative, should be	
	used.	
Quantitative Research		
	Research problem or research	
	question, object and subject of	
	study	
	Econometric model incl. the	Formal hypothesis for the
	list of variables	multivariate analysis
	Data description. If a student	
	collected data by her own, the	
	sample size should include at	
	least 150 observations	
	If a student collected data by	The procedure of sampling in
	her own, the method of	the Paper Annex
	sampling should be explained	_
	Univariate and bivariate	Non-parametric analysis of the
	analysis of the data.	data (classification analysis,
	Descriptive statistics, cross-	trait-analysis, )
	tabulations, correlation	
	analysis	
	Discussion on methods	
	selected for testing the model	
	Testing different specifications	
	using purposeful selection	
	approach to achieve an optimal	
	model	
	Main results – did the study	
	solve the research puzzle and	
	what are the new unexpected	
	insights?	
	Testing different specifications using purposeful selection approach to achieve an optimal model  Main results – did the study solve the research puzzle and what are the new unexpected	